IN THE CLAIMS:

This listing of the claims will replace all previous versions and listings of the claims in the application.

Claims 1-10 (canceled)

Claims

11. (New) A process for preparing a polyvinylidene fluoride copolymer, wherein the ratio of the scattered-light intensity (I) for a 15% solution of the polyvinylidene fluoride copolymer in dimethylformamide solvent to the scattered-light intensity (I_0) for dimethylformamide, (I/I_0), is 10 or lower, wherein

slurry or wet cake of a polyvinylidene fluoride copolymer obtained by suspension polymerization is dispersed in water or an organic solvent in which the copolymer is insoluble;

the resulting mixture is stirred;

after stirring, the mixture is settled;

after settling, the copolymer particles floating in the upper part of the mixture are separated from the copolymer particles precipitated in the lower part of the mixture; and then,

the copolymer particles floating in the upper part of the mixture is recovered.

12. (New) A process for preparing a polyvinylidene fluoride copolymer as recited in claim 1, wherein the polyvinylidene fluoride copolymer is at least one selected from a copolymer of vinylidene fluoride and monofluoroethylene; a copolymer of vinylidene fluoride and trifluoroethylene; a copolymer of vinylidene fluoride and

tetrafluoroethylene; a copolymer of vinylidene fluoride and hexafluoropropylene; a copolymer of vinylidene fluoride, trifluoroethylene and tetrafluoroethylene; a copolymer of vinylidene fluoride, trifluoroethylene and chlorotrifluoroethylene; a copolymer of vinylidene fluoride, trifluoroethylene and hexafluoropropylene; and a copolymer of vinylidene fluoride, tetrafluoroethylene and hexafluoropropylene.

13. (New) A process for preparing a polyvinylidene fluoride copolymer as recited in claim 2, wherein the copolymer contains not less than 40 mol% and not more than 90 mol% of vinylidene fluoride.